

STANDARD AGREEMENT AMENDMENT

TECH 213A (NEW 12/2018)

CHECK HERE IF ADDITIONAL PAGES ARE ATTACHED 35 PAGES

AGREEMENT NUMBER
19-11104

AMENDMENT NUMBER
3

REGISTRATION NUMBER

1. This Agreement is entered into between the Contracting Agency and Contractor named below:

CONTRACTING AGENCY NAME

California Department of Public Health

CONTRACTOR NAME

Accenture LLP

2. The term of this Start Date: May 3, 2020
Agreement is: End Date: June 30, 2022

3. The maximum amount of this
Agreement after this Amendment is: \$112,574,000

4. The parties mutually agree to this amendment as follows. All actions noted below are by this reference made a part of the Agreement and incorporated herein:

- A. This amendment adds \$29,584,000 to the total cost of the contract, increasing the total price of the contract to \$112,574,000
- B. Appendix A, Statement of Work, Amendment 2 dated May 1, 2021, is hereby deleted and replaced with Appendix A, Statement of Work, Amendment 3 dated November 1, 2021.
- C. Exhibit 1-A, Cost Worksheet, from Amendment 02 is hereby replaced in its entirety with the attached Exhibit 1-A, Cost Worksheet – Amendment 03 (1 page).

All other terms and conditions remain the same.

IN WITNESS THEREOF, this Agreement has been executed by the parties hereto.

CONTRACTOR

CONTRACTOR NAME (If other than an individual, state whether a corporation, partnership, etc.)

Accenture LLP

CONTRACTOR AUTHORIZED SIGNATURE

Mark Noriega

DATE SIGNED (Do not type)

PRINTED NAME AND TITLE OF PERSON SIGNING

Mark Noriega, Managing Director

ADDRESS

1610 R Street, Suite 240, Sacramento, CA 95811

STATE OF CALIFORNIA

CONTRACTING AGENCY NAME

California Department of Public Health

CONTRACTING AGENCY AUTHORIZED SIGNATURE

Tim Bow

DATE SIGNED (Do not type)

PRINTED NAME AND TITLE OF PERSON SIGNING

Tim Bow, Procurement Officer – Emergency Operations

**Department of Technology,
Statewide Technology Procurement
Use Only**

DocuSigned by:

Benjamin M. Flores

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EXEMPT PER:

Governor's Proclamation of a State of
Emergency, effective March 4, 2020
(GC Sections 8625—8629)

CONTRACTING AGENCY ADDRESS

1616 Capitol Avenue, Sacramento, CA 95814

APPENDIX A: AMENDED STATEMENT OF

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APPENDIX A: AMENDED STATEMENT OF

WORK PART 1: AGREEMENT COMPILATION

1. General Provisions – Information Technology (09/05/2014)
2. Information Privacy and Security Requirements
3. Standard Agreement (TECH 213)
4. Appendix A: Amended Statement of Work
 - Exhibit 1-A: Cost Worksheet
 - Exhibit 1-B: Budget Detail and Payment Provisions
 - Exhibit 2: Additional Legal Terms for FEMA Reimbursement
 - Exhibit 3: Work Order Authorization (WOA)
 - Exhibit 4: Work Order Acceptance Document (WAD)
 - Attachment 1: Remote Work Protocols
 - Attachment 2: COVID-19 Contract Labor Standards
 - Attachment 3: Contractor's Team Structure

APPENDIX A: AMENDED STATEMENT OF

WORK PART 2: SCOPE OF SERVICES

1. BACKGROUND, PURPOSE, AND OBJECTIVES

A. BACKGROUND AND PURPOSE

The global Coronavirus Disease (COVID-19) pandemic continues to present threats to the health and safety of California residents. As such, the CalCONNECT team is needed to continue the contact tracing efforts and enhance the program to expand accessibility offerings, and training needs.

This Amended Statement of Work (SOW) outlines the tasks required by Accenture LLP (herein referred to as the “Contractor”) to provide the California Department of Public Health (herein referred to as “CDPH” or the “State”) with immediate design, delivery, and operation of a multi-modal test/trace/support labor force program to help stop the transmission of COVID-19. This effort will collectively be called the California COVID-19 Contact Tracing Initiative.

Emulating successful international COVID-19 containment efforts, the goal of this Initiative is to expedite the finding and testing of all COVID-19 exposed contacts in communities across the State.

B. OBJECTIVES

The Contact Tracing team is responsible for identification of persons who may have come into contact with an infected person (“contacts”); contacting, scheduling, and referral to testing for infection; follow-up and referral to isolation to prevent community transmission; tracing downstream contacts in turn; and offering compassionate support throughout.

Two teams are designated to continue the contact tracing effort:

Team 1: Existing CalCONNECT team will continue the contact tracing efforts and enhance the program to expand offerings and training needs.

Team 2: An extended Epidemiology & Laboratory Capacity (ELC) team will commit to creating an access portal, improving Lab & ElectronicHealth Record (EHR) integration as well as health equity and baseline improvements around accessibility.

The Contractor shall act as “program planners” or a “qualified person” operating under the direction of State to enable countermeasures to be deployed. The Contractor’s work shall include the administration of the program and investigation, as needed, to execute necessary countermeasures to combat the threat to the public health. The Contractor shall perform this work pursuant to a public health emergency.

Over the course of this engagement and as a guide for this Agreement,

the Contractor shall be committed to abiding by the following principles:

- Focus on the outcome
- Reflect trust and historical relationship between the parties via transparency
- Acknowledge the uncertainty; the future cannot be fully defined
- Provide flexibility to rapidly scale, contract, and/or redeploy
- Work as one integrated team in a multi-organization environment
- Meet the needs of the State, and Contractor relative to security and privacy
- Minimize contract administration

2. ACKNOWLEDGEMENT OF STATE OF EMERGENCY

In recognition of the Governor of California's declaration of a State of Emergency on March 4, 2020 and the serious threat to the health of California residents as a result of the impacts of the global COVID-19 epidemic, the parties agree to the following terms:

- A. The parties acknowledge that the material assumptions, requirements or information set forth in the Contract may be incomplete or incorrect. To that extent the parties will utilize the Work Order Authorization process, discussed in Section 14, to collaborate in good faith to further refine the Statement of Work, to clarify or add the information necessary for the successful performance of the Agreement, and to add scope or capacity.
- B. The State acknowledges the good faith efforts that Contractor has exercised in entering into the State's standard-form agreement on an expeditious basis under the extraordinary circumstances. Accordingly, if requested by either party, the parties will use good faith efforts to make reasonable amendments pursuant to this section to reflect any necessary changes in order to protect the interest of either party, including each party's intellectual property.

3. DEFINITIONS

The terms used in this SOW, unless defined in this SOW or in an amendment made hereto, shall have the meaning ascribed to them in the other documents that constitute the Agreement between the parties.

“Contractor Delivery Methodology for Agile Development” means a continually refined approach used globally by Contractor systems implementation teams that utilizes common tools and techniques that are agile, inclusive, interactive, and iterative.

“CA Agent” means a person who is provisioned access to the Salesforce Contact Tracing system.

“CaIREDIE” means CDPH's Reportable Disease Information Exchange, an information technology disease surveillance and management system that captures and stores epidemiological data, and enables CDPH to communicate directly with clinicians and local public health boards and hospitals to share disease reports, lab results, and clinical data for rapid surveillance and response

to illnesses, diseases, and viruses.

“Project” refers to the Initiative that is the topic of this SOW, which describes the scope, tasks, activities, work products, and deliverables that are part of the State’s effort to reduce the rate of infection of COVID-19 in the State.

“Services” means the services to be provided by the Contractor to the State under this Agreement.

“State Data” means data provided by the State to the Contractor, which may physically reside at a State or Contractor location.

“Task” means a material activity engaged in by the Contractor for the purpose of fulfilling its obligations to the State under the terms of the Agreement, which may or may not result in the creation of a Work Product or Deliverable.

“Work Product” means any written work that the Contractor delivers for the purposes of fulfilling its obligations to the State under the terms of the Agreement.

4. TERM OF THE AGREEMENT

The initial term of this Agreement shall be May 3, 2020, or upon final approval by the California Department of Technology Statewide Technology Procurement (CDT- STP) whichever is later (also known as the “Effective Date”), through October 31, 2020, or six (6) months from the Effective Date (“Initial Term”). At the State’s discretion, the State invoked the first optional six (6) month term extension to extend the term of this Agreement to April 30, 2021 (“Extended Term 1”). The State invoked the second optional six (6) month term extension to extend the term of this Agreement to October 31, 2021 (“Extended Term 2”).

To date the State has invoked these options:

Term	Dates	Phase(s)
Initial Term	May 3, 2020 – October 31, 2020	Phase 1 – “Iteratively Develop” the capability, launch operations Phase 2 – “Iteratively Enhance”/maintain the technology, run/improve the operations Phase 3 – “Operate”
Extended Term 1	November 1, 2020 – April 30, 2021	Phase 4 – “Continued Operation 1”
Extended Term 2	May 1, 2021 – October 31, 2021	Phase 5A - “Continued Operation 2” Phase 5B - “ELC Enhancement and Improvement” - Continued into Phase 6B at client request.

With this Amendment, the State invokes the following option:

Term	Dates	Phase(s)
Extended Term 3	November 1, 2021 – June 30, 2022	Phase 6A: “Continued Operation 3” Phase 6B: “ELC Improvement Extension”

The State also has the option to secure services under this contract through June 2023:

- Extended Term 4 - option for a 6 month-extension July 2022 – December 2022
- Extended Term 5 – option for a 6 month-extension January 2023 – June 2023

5. AMENDMENT(S)

This Agreement may be amended prior to the end of the Term, consistent with the terms and conditions of the Agreement, and by mutual consent of both parties, subject to approval by CDT-STP under Public Contract Code (PCC) section 6611. No Amendment or variation of the terms of this Agreement is valid unless made in writing, signed by both parties, and approved by CDT-STP as required. No oral understanding not incorporated, in writing, into the resulting Agreement is binding on any of the parties.

For any amendment entered into under this Agreement where the Contractor shall provide Services on a capacity basis, the parties shall apply the Resource Capacity terms as described in Section 11 of this SOW.

6. AGREEMENT CONTACTS

The Contractor and the State will each assign a single point of contact (SPOC) with respect to this SOW. It is anticipated that the contact person will not change during the Term of this Agreement. In the event that a change is necessary, the party requesting the change will provide prompt written notice to the other. In the event a change occurs because of a non-emergency, two-week written notice is required. For a change resulting from an emergency, the notifying party shall provide written notice to the receiving party within 24 hours following the change.

TABLE 1: AGREEMENT CONTACTS

STATE SPOC	CONTRACTOR SPOC
Holly Howard (510) 502-4009 Holly.Howard@cdph.ca.gov	Dan Boxwell, Managing Director (916) 730-1692 Daniel.L.Boxwell@accenture.com
STATE PROJECT MANAGER	CONTRACTOR PROJECT MANAGER
Eric Norton (916) 607-5583 Eric.Norton@cdph.ca.gov	James Gnesda, Director (916) 205-9363 James.R.Gnesda@accenture.com

7. WORKING ARRANGEMENTS

Contractor personnel will work remotely.

8. SYSTEM SECURITY

As part of its work efforts under this SOW, the Contractor shall be required to use State Data and information technology (IT) resources.

A. STATE DATA

In relation to the State Data in the Contractor's control, including State Personal Data, the Contractor shall implement commercially reasonable safeguards on the Contractor-owned and -managed systems as identified in "Information Privacy and Security Requirements."

The State Data may contain Protected Health Information (PHI) and Personally Identifiable Information (PII) (collectively "Personal Data").

The parties acknowledge that implementation of a remote work model will necessarily impact the Services and will follow the operational principles set out in Attachment 1: Remote Work Protocols, attached to this Agreement, and the following:

- The Contractor's personnel covered by the remote work solution shall be advised of the Remote Work Protocols; and
- The Contractor shall provide training to any Contractor personnel working remotely that covers the Remote Work Protocols.

B. SOFTWARE INTEGRITY CONTROLS

The Contractor and the State recognize the serious threat of fraud, misuse, and destruction or theft of data or funding. These threats could be introduced when unauthorized or inappropriate modifications are made to a production system. The Contractor shall implement the following controls for the purpose of maintaining software integrity and traceability throughout the software creation life cycle, including during development, testing, and production:

- 1) The Contractor shall configure at least three software environments including a development environment, a testing environment and a production environment.
- 2) The Contractor shall implement a change control procedure such that activities in the development environment remain separate and distinct from the production environment. In particular the change control procedure shall incorporate at least the following:
 - a) Segregate duties between development and testing of software changes and migration of changes to the production environment;
 - b) Implement security controls to restrict individuals who have development or testing responsibilities from migrating changes to the production environment.

- c) Include a process to log and review all source control activities.
- 3) The Contractor shall implement a source control tool to confirm that all changes made to the production system are authorized, tested, and approved before migration to the production environment.
- 4) The parties acknowledge that the Contractor shall use its personnel associated with its Global Delivery Network to perform Services ("GDN Services") under this SOW, including personnel located outside of the United States. Such GDN Services will be performed only by the Contractor's personnel assigned and approved to work on the Project. The State and the Contractor will together determine how to provide personnel performing GDN Services with access to State email, SharePoint, test environments, and other resources as may be reasonably necessary to enable performance of the GDN Services.

9. PROJECT MANAGEMENT

The Contractor and the State must notify the other party's Project Manager of any change in the name, address, phone number, fax number, or email address of their respective Project Manager.

A. STATE PROJECT MANAGER

The State's Project Manager will:

- 1) Work closely with the Contractor Project Manager to support successful completion of the Project.
- 2) Provide input and guidance to the Contractor Project Manager in developing the Project Management Plan.
- 3) Review weekly status reports and schedule weekly meetings with the Contractor, as necessary.
- 4) Acquire State project team members as needed.
- 5) Coordinate the State's review of the activities, Tasks, and Work Product.

B. CONTRACTOR PROJECT MANAGER

The Contractor's Project Manager shall:

- 1) Be responsible for administering this Agreement and the managing of the day- to-day operations under this Agreement.
- 2) Serve as an interface between the State Project Manager and all Contractor personnel participating in this engagement.
- 3) Develop and maintain the Project Management Plan, in consultation with the State Project Manager.
- 4) Facilitate regular communication with the State Project Manager, including weekly status reports/updates, and review the project performance against the project plan. Facilitate weekly project status meetings for the duration of the engagement.

- 5) Update the project plan on a weekly basis and distribute at weekly meetings for the duration of the engagement.
- 6) Sign acceptance forms to acknowledge their receipt from State.
- 7) Be responsible for the management and deployment of Contractor personnel.

10. CONTRACTOR TASKS, ACTIVITIES, AND WORK PRODUCT

This Section describes the Tasks, Activities, and Work Product that the Contractor shall provide to the State during the term of the Agreement.

The Contractor shall be accountable for five (5) key domains:

- A.** Program management, which will be memorialized through weekly status reports
- B.** A functioning CRM solution, which will evolve and be enhanced via the Solution Prioritization Council process
- C.** A “turnkey” contact center management and operations service to support Contact Tracers
- D.** A reporting tool and ongoing reporting and analytics capability (“reporting and analytics”) based on the needs and specifications of business users and stakeholders
- E.** A Marketing and Communications capability, to drive awareness of the tracer program. (This domain of work has been completed and discontinued since July 2020.)

To fulfill current and future needs relative to these domains, this SOW outlines the envisioned Tasks, Activities, and Work Product that will be managed by the following two teams, and as set forth in Table 2 below.

- **CalCONNECT Support Team:** stabilize and maintain the CalCONNECT system, run/improve the operations – see details in Table 2A
- **ELC Team:** Continue to enhance new lines of work to improve CalCONNECT system – see details in Table 2B

The Contractor shall use an agile approach to prioritize Tasks, Activities, and Work Product based on the State's needs and requirements. The Tasks, Activities, and Work Product outlined in previous SOWs and WOAs shall be deemed completed. Only Tasks, Activities, and Work Product that are included in the below tables shall be within Contractor's work scope for this Agreement.

The Contractor appreciates that other needs will arise, and the Contractor is committed to support the success of the overall Contact Tracing program.

The Contractor will utilize its Delivery Methodology for Agile Development to implement and evolve functionality improvements, additional interfaces, and other enhancements as directed and prioritized by CDPH.

TABLE 2: CONTRACTOR TASKS, ACTIVITIES, AND WORK PRODUCT

Table 2A CALCONNECT SUPPORT TEAM

TASK #	TASK NAME	ACTIVITIES/WORK PRODUCT DESCRIPTION
1.0	Program Management	
1.1	Governance Model	Support governance mechanisms, including meeting cadence, issue / risk escalation processes, and decision-making responsibilities
1.2	Command Center Meetings	Participate in regular meetings with key project leadership to review status, issues, risks, and provide direction on overall strategy
1.3	Release Schedule and Cadence	Adhere to client requested release schedule. Subject to change from biweekly to monthly.
1.4	Project Status Reports	Weekly status reports covering project progress per main area, key issues, risks, and team
1.5	Deployment Timeline	Summary view of deployment plan in timeline format, including key milestones and go live
1.6	M&O Transition	Coordinate with CDPH on transitioning the program from stabilization to maintenance/operations.
2.0	CalCONNECT Configuration Salesforce (SF), SMS, Amazon Web Services (AWS) Support	
2.1	User Stories	Management, logging and prioritization of requirements and stories to facilitate design for a given sprint driven by guidance of the CDPH Product Owner. Stabilization enhancements, including architecture and security, will be prioritized within the backlog.
2.2	Functional Scope and Design, For Each Sprint (Sprint 1, 2, 3, Etc.)	Continued releases with prioritization from the CDPH Product Owner
2.3	Build and Test	Continue system test of case management system with releases prioritization from the CDPH Product Owner
2.4	Deployment	Deployment of the system with releases prioritization from the CDPH Product Owner
2.5	Training Strategy	Document outlining training needs, audiences, training methods, as well as considerations regarding content depository training
2.6	Training Materials	Materials to be used during training execution, may include content overviews, summary information for end-users, course satisfaction
2.7	Training Delivery	Jointly execute training courses per agreed upon training plan, for required audiences, playing lead for agreed courses
2.8	Integration Design and Execution	Solution to include the following integrations: <ul style="list-style-type: none"> • CalREDIE

TASK #	TASK NAME	ACTIVITIES/WORK PRODUCT DESCRIPTION
2.9	Production Support	Triage production issues and work with Product Owner to prioritize any required application fixes.
3.0	Security / Privacy	
3.1	Enable Platform Data Protection and Compliance	Data protection configuration and compliance leveraging Salesforce Shield while encrypting field level data
3.2	Release Security Testing	Vulnerability reports for each application release
3.3	Enable User Profile Roles	User profile roles and access to prevent printing, data extraction, and/or data export
3.4	Data Retention	Platform log retention enablement on a rolling 30-day basis
3.5	File Integrity, threat intelligence & Vulnerability Monitoring (Qualys)	<p>Conduct weekly scans and track vulnerabilities for remediation. Conduct scans with development process and track vulnerabilities for remediation</p> <p>Manage Qualys Threat Intelligence dashboard creation used for vulnerability management analysis</p> <p>Monitor server (up to 50 instances) configurations and respond to alerts</p>
3.6	Policy & Compliance (AWS & Qualys & SF)	Conduct analysis and track identified issues for remediation. Conduct semiannual (every six months) Salesforce compliance scans through Salesforce Security Rapid Assessment (SSRA). SSRA is limited to one Salesforce instance per six months
3.7	Server & Endpoint Anti-Malware	Troubleshooting/tuning of anti-malware issues identified with Microsoft Defender APT for Linux (CDPH provided license). Install up to 50 EC2 Instances
3.8	Patch Management	Conduct patching for up to 50 EC2 instances identified by Qualys Vulnerability Management. Security implementation timeframe specified by the ISO office
3.9	Intrusion Detection	Respond to threats identified by Microsoft Cloud App Security (MCAS) service provided by CDPH. Maximum of 25 alerts per week
3.10	Web Application Firewall/Bot Management (Akamai)	Assist in monitoring/tuning exercises for two Akamai WAF instances

TASK #	TASK NAME	ACTIVITIES/WORK PRODUCT DESCRIPTION
3.11	Operational Monitoring – SIEM	Accenture extended detection and Response (XDR) enablement for monitoring 1 Salesforce and 1 AWS instance
4.0	Command Center	
4.1	Develop Standard Operating Procedures	Procedures for core contact center processes to secure a standard service
4.2	Conduct Onboarding	Onboarding materials and onboard contact center agents
4.3	Develop Training Materials	Training materials for contact center agent, may include web-based, instructor led, or self-study materials
4.4	Conduct Training	Execute training courses as required by agreed upon training plan for in-scope audiences
4.5	LHD Scheduling Support	Setting up LHDs on IEX tool and assisting them to plan the schedules of their Case Investigators (CI) / Contact Tracers (CT)
4.6	Technical Support Approach and Execution	Determine and implement user support for technical and access issues
4.7	Risk Management and Defect Tracking Approach and Execution	Register and track system performance or other defects and remediate
4.8	Operational Analysis	Review call handling performance metrics and quality of the call experience.
4.9	Process Improvement	Ongoing process monitoring to identify areas of improvement for contact center operations
4.10	Call Center Omni- Channel Functionality Recommendations	Recommendations for the incorporation of omnichannel functionality, e.g. IVR, chatbot, AWS Connect, etc.
4.11	Supplementing Contact Corps as Necessary	Provide additional staffing support upon request.
4.12	Helpdesk Support	Provide help desk support from Mon-Fri 8AM – 8PM and Sat-Sun 8AM – 5PM
5.0	Reporting and Analytics	
5.1	Operational Reporting	Maintain Executive Dashboard on key contact tracing activities, including day to day metrics for contact center performance and case resolution
5.2	Contact Center Demand Reporting	Present contact center demand and response reports

TASK #	TASK NAME	ACTIVITIES/WORK PRODUCT DESCRIPTION
5.3	Reserved	
5.4	C-19 Tracing Insights Platform	Present advanced reporting leveraging productivity, geographical, demographic, and other data to support implementation insights and efficiency considerations
5.5	Monthly ELC Dashboards and Lenses	Reporting team provides and maintains monthly reporting, enabled by a suite of tools (Einstein Analytics Dashboards and Lenses)
5.6	IT Request Project Management	Provide Advisory and Project Management for tracking and follow-up on Service Requests to IT. Enable Tableau CDPH environment, establish SSO between Salesforce and Tableau CDPH, enable connectivity between Snowflake and Tableau, etc.
6.0	Virtual Assistance (VA) Backlog + Lab Integration Support	
6.1	Backlog Velocity & Ongoing Support	Support maintenance of existing VA solutions by providing weekly bug fixes and content releases. Maintain and deliver new features, as well as provide A/B testing support. VA features and solutioning is determined by CDPH roadmap and prioritization
6.2	VA Lab Integration Support	Supplemental solutioning, design and build activities for VA lab integrations with new partners and CalCONNECT if determined applicable
7.0	Local Health Jurisdiction (LHJ) Adoption / Los Angeles (LA) & San Francisco (SF)	
7.1	LHJ Readiness & Support	Continue support the onboarding and LHJ transition activities onto CalCONNECT. This includes the following pillars of support: <ul style="list-style-type: none"> Facilitators Support specialists
7.2	LHJ Facilitation	Provide personalized and tailored support throughout the CalCONNECT Lifecycle. Continue to work with the LHJs to help Identify, manage and provide solution regarding barriers for adoption

TASK #	TASK NAME	ACTIVITIES/WORK PRODUCT DESCRIPTION
7.3	Support Specialist Support	Provide subject matter expertise based on LHJ barriers/pain points identified by Facilitators. Specialist will provide LHJs with 1:1 functionality support via Q&A, demos, and reporting assistance while also identifying and communicating evolving trends in LHJ goals/painpoints. The team will communicate findings across programmatic workstreams to help strategize next steps
7.4	LHJ Onboarding Procedures	Support LHJs who have fully adopted CalCONNECT, Work with LHJs that pause use of CalCONNECT to identify barriers, communicate barriers to other workstreams and reengage LHJs
7.5	LHJ LA / SF	Support technical implementation, requests for enhancements, and any issues related to LA and SF county APIs Support second phase of LA API to support interjurisdictional transfers Support SF data needs (replication with the SF SQL database) and support data conversion needs
8.0	SPOT	
8.1	Requirements and Backlog	Gather requirements, including collaborative design sessions and workgroups with key LHJ and CDPH stakeholders Develop and groom user stories Facilitate prioritization of backlog
8.2	Release Management	Plan and execute sprints in accordance with program schedule (Subject to change from biweekly to monthly) Development of Most Viable Product (MVP) functionality and iterations Perform QA testing Support UAT Provide weekly status on all activities Present updates on SPOT adoption and dashboards, analysis supporting other SPOT priorities

TASK #	TASK NAME	ACTIVITIES/WORK PRODUCT DESCRIPTION
8.3	Change and Training	Present and market the SPOT portals for demos, Q&A, training Develop training content and support training team
9.0	3rd Party Integration, CalREDIE, and Data Lake	
9.1	CalREDIE Integration	Support of the CalREDIE integration use cases and user stories Look to continue current integration timeline of each use case for CalREDIE integration
9.2	3 rd Party Integration	Provide architecture direction as well as strategic integration direction to the CalCONNECT engagement Provide experienced development services to service existing 3 rd party integrations and support any potential new integrations related to CalCONNECT
9.3	CDPH Integration Support (i.e. data lake, PMO)	Continue to fill vacant roles needed on CDPH team involving Data Lake integration improvements, testing, project management and development
10.0	Licensing	
10.1	State Licensed	
10.1.1	Amazon Web Services	Platform provider for telephony solution to conduct inbound and outbound calls, IVR, and omni-channel capabilities
10.1.2	Salesforce	<ul style="list-style-type: none"> • Salesforce Health Cloud UE • Salesforce Customer Community Cloud UE • Salesforce OmniChannel • Salesforce Digital Engagement UE • Salesforce Digital Engagement – Additional Triggered & Bulk Messages • Salesforce Shield
10.1.3	Copado	DevOps Platform
10.1.4	WalkMe	WalkMe SaaS solution to enable in-app guidance for real time training
10.1.5	Forgerock	Single Sign-on solution used for CalCONNECT environments.

TASK #	TASK NAME	ACTIVITIES/WORK PRODUCT DESCRIPTION
10.2	Contractor Licensed	
10.2.1	NICE	NICE IEX solution leveraged by LHJs for Scheduling support

Table 2B ELC TEAM

TASK #	TASK NAME	ACTIVITIES/WORK PRODUCT DESCRIPTION
1.0	RESERVED	
1.1	RESERVED	
2.0	Data Distribution Portal (DDP) & Report Builder	CalCONNECT Data Distribution Portal (DDP) This Task requires Program Management, Development, Command Center and Report and Analytics FTEs support.
2.1	Design & Implementation	Design and implement an improved delivery process for collecting CalCONNECT data. Record-level datasets available for exporting by LHJs through the new MVP DDP, including data located on call scripts in CalCONNECT. MVP of a new user-friendly report-building feature using back-end record-level data files via the CalCONNECT system for LHJ use
2.2	Develop a Data Distribution Portal (DDP)	Develop a DDP to facilitate LHJ exportation of the back-end data file. Create Snowflake example/file <ul style="list-style-type: none"> Dependency: Depends on CDPH for Snowflake support Partner with LHJ workgroup to design and develop a user-friendly report-building interface Conduct 2-3 LHJ sessions/council meetings to refine and optimize visualization with LHJ feedback
2.3	Onboarding & Process	Established process to onboard LHJs to tool and facilitate training sessions

TASK #	TASK NAME	ACTIVITIES/WORK PRODUCT DESCRIPTION
3.0	VA Lab Integration Support and EHR Information & Integration	<p>VA case survey: integration into the big lab systems statewide / EHR data sharing</p> <p>This Task requires Program Management, Development, Command Center, Virtual Assistance FTEs support. This effort and the activities/work product delivery is dependent on the collaboration of EHR/Lab support and CDPH prioritization.</p>
3.1	Establish Data Flow Model and Test in System	<p>Understand data available within EHR and Lab</p> <ul style="list-style-type: none"> Dependency: Depends on CDPH for vendor and lab partnerships
3.2	Shell RecordCreation	Create a case in CalCONNECTdirectly by creating a shell record
3.3	VA Survey & Beta Testing	Modify the VA Survey capability to accept unique identifier to link to shell record
3.4	VA Implementation (1x Lab)	Implement the VA case survey tied to positive result communications with one large lab system
3.5	Onboarding Governance & Process	<p>Support documentation based on initial lab integration to provide labs preparing for integration.</p> <ul style="list-style-type: none"> Provide current state technical reference architecture Overview current VA solution and integration points with other labs <p>Work with partners to establish general meeting cadence and any access related requests needed</p>
3.6	Analysis and Discovery Phase – EHR	<p>Support and facilitate initial discovery discussions with labs to assess feasibility of integration.</p> <ul style="list-style-type: none"> Determine level of impact and potential volumes for integration of solution Conduct weekly check-ins to understand partner labs user experience and how the experience will integrate with the VA. Determine viability for lab integration implementation with CalCONNECT and potential LOE and timelines. Estimate the development work not solely on the VA and MuleSoft end, but also on the platform / CalCONNECT side.

TASK #	TASK NAME	ACTIVITIES/WORK PRODUCT DESCRIPTION
3.7	Develop & Test EHR Integration	<p>Develop data integration with electronic health records (EPIC for example) to:</p> <ul style="list-style-type: none"> Improve demographic and clinical data completeness Ensure care coordination with primary care clinicians (regarding a COVID diagnosis or exposure) Alert clinical team for clinical concerns or patient questions. <p>Dependency: Further definition needed around “bidirectional” sharing requested by CDPH</p>
3.8	Pilot / MVP – EHR	<p>MVP of a CalCONNECT integration with an electronic health record is available via the CalCONNECT system for at least one LHJ to use to communicate with primary care clinicians of the case</p> <ul style="list-style-type: none"> Dependency: CDPH support needed for testing
3.9	RESERVED	
3.10	Maintenance & Support of Lab Integration	Work with Labs and CDPH to maintain the overall existing solutions, while making incremental improvements and enhancements to increase response rates and overall user experience.
4.0	Access Enhancements	This Task requires Program Management, Development, and Command Center FTEs support.
4.1	Live Functionality Discovery & Evaluation	<p>Live video chat function for case investigators</p> <p>ServiceCloud is not compatible with current CalCONNECT. Identify third party solution to implement live chat feature</p>
4.2	Two-Way SMS	<p>Develop an architecture to secure two-way texting methods other than a phone call through CalCONNECT while ensuring privacy standards</p> <p>Leverage softphone functionality</p> <p>VA two-way SMS not included</p>
4.3	Secure E-mail Functionality	User story is currently in Copado backlog referencing work needed on secure email functionality
4.4	Chat Bot Functionality	Determine approach for developing a chat bot that can answer defined questions through CalCONNECT leveraging existing VA FAQ bot

TASK #	TASK NAME	ACTIVITIES/WORK PRODUCT DESCRIPTION
4.5	Additional Mobile Functionality	Support the discovery, planning, and piloting of the mobile-optimizing existing CalCONNECT/VA features required for in field survey experience
4.6	User Data Access & Consent	Explore options and possibility of interfacing with external app that would allow case investigators to access a case's phone data with consent
4.7	Discovery on 3 rd Party Vendor	Determine options and feasibility of using a 3 rd party app to access a case's phone data with consent <ul style="list-style-type: none"> CDPH led
5.0	Access Portal	Mobile-optimized portal for field workers, contact tracing and other essential services. Integration with testing and vaccination apps to allow appointment scheduling This Task requires Program Management, Development, Command Center, and Virtual Assistance FTEs support.
5.1	Discovery, Design and Concept	Conduct design meetings and focus groups with representatives from CBOs, CHWs, and tribes to inform the design and functions included in the portal Establish an InDesign concept to showcase end-to-end logic as well as document user-to-user journey mapping
5.2	Build	Create a favorable in-field experience for CI/CT support and modified to include requirements agreed upon in design phase (i.e. vaccine integration, Isolation Module, and VA case and contact survey)
5.3	Train & Test with LHJs / CBOs	Beta-test training and implementation of the MVP version of the new portal with selected CBO, CHW, and tribal partners
5.4	Deploy and Set Up	Drive new in-field survey experience through existing agile delivery model Design session, user stories prioritization, backlog grooming, Two-Week Sprints
6.0	Viral Sequencing Integration, Visualization & Cluster Geo Mapping	Viral (pathogen) molecular sequencing – visualization This Task requires Program Management, Development, and Report and Analytics FTEs support

TASK #	TASK NAME	ACTIVITIES/WORK PRODUCT DESCRIPTION
6.1	Design & Discovery	Design & coordinate with CDPH on initial and enhanced visuals and conception around Network Graph diagrams and “Network Analysis Dashboard”
6.2	Data Modeling & Mapping	Data Modeling for Network Graph Analysis Prep scripts. Develop new data pipeline to support and scale the creation of network diagram on the fly for all 58 LHJs (seed case Use Case).
6.3	Create Tableau Dashboards	Design and Build Tableau Workbook for Network Graph Analysis Build Tableau Visualizations, with the two main components being Gantt Diagram and Scatter Plots
6.4	Data Preparation for MVP	Create SQL views for Data Viz consumption (to the lowest level of granularity possible), could be based on different variants of the virus. Pilot small selection of data/integration partners
7.0	Salesforce Backlog	Tackling Backlog: Enhancing local isolation and quarantine system supports This Task requires Development and Command Center FTEs support
7.1	Prioritize & Schedule	Review, consolidate, and prioritize the backlog of enhancements and improvement requests submitted by local health jurisdictions to improve day-to-day functioning
7.2	Solution & Deployment	Define and map delivery of work to fit in field survey experience as well as CalCONNECT Coordinate design sessions, Refine User stories, QA / Test, Deployment, Post Deployment Optimization support

The Tasks, Activities, and Work Product listed above reflect the expected work for this Agreement. The Contractor and the State agree to prioritize and execute the activities using an Agile methodology, utilizing a backlog of tasks, activities, and Work Products to be completed with a mutually agreed upon completion date of each item.

11. RESOURCE CAPACITY

The Contractor agrees to provide resources (FTEs – FTE = 40 hours a week) for each workstream to work on the mutually prioritized Tasks, Activities, and Work Product described in Table 2.

TABLE 3: RESOURCE CAPACITY

**Table 3A: CALCONNECT TEAM RESOURCE CAPACITY
(NOVEMBER 2021 – JUNE 2022)**

WORKSTREAM	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
Program Management (PMO, Leadership)	9	9	9	9	9	9	9	8
CalCONNECT & SPOT Development (SF, AWS, Integration)	42	42	42	42	42	42	42	42
Command Center* (Help Desk, Governance, Training, Security)	56	56	56	56	56	56	56	51
Reporting & Analytics	8	8	8	8	8	8	8	8
VA Development and Configuration	20	20	20	20	20	20	20	20
LHJ Support	11	11	11	11	11	11	11	9
TOTAL	146	146	146	146	146	146	146	138

*The Command Center FTEs are based on up to 7,000 CA agents.

**TABLE 3B: ELC TEAM RESOURCE CAPACITY
(November 2021 – June 2022)**

WORKSTREAM	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
ELC Program Management (Solutioning, Leadership, PMO, Admin)	6	6	6	6	6	6	0	0
ELC Development (SF, AWS Development, Design, UX, Integration)	52	52	52	52	52	52	0	0
ELC Command Center	7	7	7	7	7	7	0	0
ELC Reporting & Analytics	12	12	12	12	12	12	0	0
ELC Virtual Assistance	9	9	9	9	9	9	0	0
TOTAL	86	86	86	86	86	86	0	0

The State and the Contractor acknowledge the need for program agility and flexible resource capacity commensurate with the evolving COVID-19 situation. If the Contractor believes that additional resources are required beyond the FTEs listed above, The Contractor shall notify the State and the State and the Contractor will mutually agree on a WOA for increased capacity. If the State and the Contractor agree that fewer resources are required in a forthcoming bi-weekly period below the FTEs listed above, the Contractor shall adjust the workstream team size and provide the State with a credit, provide a proportional reduction in the rate for the workstream, or jointly agree to redeploy resources to an alternate workstream.

12. STATE AND CONTRACTOR RESPONSIBILITIES

The State understands the Contractor's performance is dependent on the State's timely and complete performance of those tasks and responsibilities specified in this SOW ("State Responsibilities"). In addition, the State understands the Contractor agreed to perform the Services based on the assumptions listed below (the "Assumptions"). In addition to any other responsibilities or duties described in this SOW, set forth below are the State Responsibilities and Assumptions for the Project.

A. STATE RESPONSIBILITIES

- 1) The State shall provide in a timely manner in accordance with schedule mutually agreed between the parties all information (including requirements), documentation, input, decisions and signoffs (including of designs, specifications and software releases) reasonably required by Contractor to perform its Services.
- 2) The State will manage the interface between Contractor and the day to day operations of the State's organization including key stakeholders.
- 3) The Project requires Contractor and other organizations to work as one integrated team to drive to a common objective; however, State will have primary responsibility for inputs of State contractors and other involved organizations and for confirming that they provide Contractor with necessary access to their plans, status, and project reports.
- 4) The State will work in good faith to ensure approvals, management input, management review, responses to issues, change requests and escalated matters are provided by the appropriate State representatives in a timely manner.
- 5) The State will work in good faith to ensure that the State contractors and State personnel including those at other state organizations provide support, inputs, and resources as and when required, all in a timely manner so as not to impact the Project progress.
- 6) The State will work in good faith to ensure that State contractors cooperate with and take necessary instruction from Contractor.
- 7) The State will provide accurate and complete information as to the State's business which may be relevant or necessary for Contractor to perform the Project related Services.
- 8) The State will cooperate with State contractors to facilitate the success of the Project.
- 9) The State will provide and manage any State personnel (for example, financial, design authority and business subject matter experts, key business and technical resources) as reasonably required for the effective and efficient delivery of the Project. Significant access to such resources is critical to the success of the Project and is required to enable Contractor to complete its Services.

- 10) The State will provide any State personnel for attendance at any reasonable governance forums as required by Contractor and State contractors.
- 11) The State will provide access for Contractor to State's Project users, as mutually agreed by the parties, to allow requirements grooming and prioritization, specification development, the undertaking of acceptance procedures, and implementation for the effective and efficient delivery of the Project.
- 12) The State will consider in good faith, the selection, modification or termination recommendations provided by Contractor regarding any State contractor with respect to the performance and cost benefit of State contractor services to State.
- 13) The State shall ensure existing CalREDIE legacy services, or suitable substitutes, shall be available in the development instance, and shall provide the relevant data sets in a timely and high-quality manner.
- 14) Unless otherwise set forth in this Agreement as a Contractor responsibility, the State will work in good faith to procure licenses for the third-party products including any software products necessary for Contractor to provide the Services.
- 15) State will provide all contact scripts.
- 16) The State will be responsible for its operation and use of the Services and for determining whether to use or refrain from using any recommendation that may be made by Contractor. The State will be solely responsible for determining whether any Services provided by Contractor (i) meet State requirements; (ii) comply with all laws and regulations applicable to the State; and (iii) comply with the State's applicable internal guidelines and any other agreements it has with third parties.

B. CONTRACTOR RESPONSIBILITIES

- 1) The Contractor shall provide services as specified in this SOW and in WOAs unless otherwise approved in advance by the State.
- 2) The Contractor shall adhere to all the requirements and responsibilities, in accordance with the terms and conditions of the Agreement.
- 3) The Contractor shall ensure that the Contractor's personnel, including any Subcontractor personnel, comply with the responsibilities and requirements of the Agreement.
- 4) The Contractor shall meet, as necessary, with the State Project Manager during the Term of this Agreement.
- 5) The Contractor shall participate in periodic briefings of the State's executive management, as requested by the State Project Manager.
- 6) The Contractor shall not utilize electronic mail communications for the transmission of information designated as confidential, personal, or sensitive by State unless an encryption standard, approved by State, is applied between author and recipient.

- 7) The Contractor shall notify State immediately regarding any investigatory, disciplinary, licensure, criminal, or similar type of proceedings against the Contractor in any jurisdiction that are reasonably expected to have a material adverse impact on the Contractor's ability to provide the Services.

13. ASSUMPTIONS AND CONTSTRAINTS

A. AGREEMENT ASSUMPTIONS

- 1) The Contractor is working under the authority of the State and the State will be responsible for the State's compliance with all applicable laws and regulations, specifically, how and when it collects and maintains any personal data or PHI (including compliance with applicable privacy/security laws and regulations – State and Federal). The foregoing assumption shall not exempt the Contractor from its compliance with any applicable State and Federal statutes or regulations as set forth in the General Provisions – Information Technology, Section 7.
- 2) With respect to the collection and reporting of data, the parties will work together to define the specific scope of any analytics/reporting services. The Contractor's scope shall exclude the collection of any data via mobile phones or other devices in the initial release. The State may add the need for mobile phone use to the backlog and prioritize the work during grooming.
- 3) The parties will work together in good faith to determine if general data can be obtained, through legally permissible means and in compliance with applicable privacy law and policies, to help identify open or closed health facilities, stores and/or businesses.
- 4) The Contractor's Services will be delivered using the Contractor Delivery Methodology for Agile Development.
- 5) The State will access the Contractor's Delivery Tools (e.g. ACP/AIP) during the Term of this Agreement, as described more fully below.
- 6) The State and the State's subcontractors working on the Project will be sufficiently skilled to participate in and support the approach deployed by the Contractor. Any training or additional effort required to address any differences in approach or deficiencies in this regard will be remedied through training and resource sharing from the Contractor.
- 7) If, after the Project has started, it is determined that the information provided by the State is inaccurate or incomplete in any material manner, the parties will negotiate an adjustment in the project scope and fees, as applicable, per the change process set forth in Section 14, Work Order Authorization.

- 8) The State will be responsible for satisfying all IT hardware requirements and infrastructure requirements. This includes, but is not limited to:
 - a) Access to the State's business systems including email, SharePoint, Microsoft Teams;
 - b) Access to the State's technology systems, including development, test and pre-production platforms, including the permissions to perform software deployments;
 - c) Development, test, pre-production and production environments on which the system components will be developed and tested; and
 - d) The Tools required to manage all the environments and solution components.
- 9) If data in the State's legacy systems (e.g. CalREDIE) is found to be corrupt and causes otherwise valid test cases to fail, the State will be responsible for the cleansing of the data or acceptance that the Project will proceed in any event. The Contractor shall highlight to the State, in a timely manner, any key data issues identified during testing.
- 10) The State will manage all business-as-usual work.
- 11) Business-as-usual updates to the platforms being developed by the Project will not adversely impact or lead to rework on the Project. Where there is a potential impact, The Contractor shall use its reasonable efforts to limit the impact but where there is an adverse impact, this will be chargeable.
- 12) The State's operational support teams will not unreasonably delay or refuse to accept the Project on the basis of factors that are outside the Contractor's control, for example where design decisions impact the supportability of the platform.
- 13) During the Term, the Contractor shall have exclusive access to the code base and only defect resolution changes made by the Contractor's support team shall be deployed into the production environment.
- 14) The State has obtained all consents necessary from third parties reasonably required for the Contractor to perform its obligations hereunder, and the State will be responsible for the contractual relationship with and performance of such third parties as required.
- 15) The State will be responsible for ensuring that consent is obtained from individuals to share any data with the Contractor and for its use in connection with this Project.
- 16) The Contractor accepts no responsibility for the accuracy of any data provided in connection with this Project nor will it verify the accuracy of such data. The Contractor shall aggregate and map data but will not change the data in this file in any way, provided that the Contractor shall aggregate and/or anonymize the data if specifically provided for in this SOW.

- 17) The State will not require the Contractor to use any third-party data set.
- 18) Any Personal Data will be maintained on the State's systems. Some Personal Data may be accessed by the Contractor to create mutually agreed upon reports.
- 19) The Contractor's scope of services excludes the following:
 - a) Predictive elements; if the State requests such a scope, the parties will work together in good faith to address such request through the Work Order Authorization (WOA) process.
 - b) Any legal, regulatory, audit, medical, insurance or tax advice. The State will be responsible for obtaining such advice from its own legal counsel or other licensed professionals.

B. GENERAL AND TECHNICAL ASSUMPTIONS

- 1) The base application will be a transfer from the Massachusetts contact tracing system.
- 2) A conference room pilot will be conducted on the base application to determine what modifications, if any, need to be made before first deployment.
- 3) Modifications not necessary for initial deployment will be logged by the Accenture team for grooming and prioritization for future release prioritization by the State.
- 4) Initially the solution will be made to work using point-to-point or manual workarounds (e.g. Data Loader) to bring external data (e.g. CalREDIE) into Salesforce. Real-time integrations needs will be handled in future method.
- 5) Amazon Connect and CTI will be enabled for telephony.
- 6) For the first week's release to production, the agent call scripts will be loaded via an accelerator such that they scroll in a Lightning component in the console. In successive releases, these scripts will take the form of screen flows with conditional branching as needed, and attendant automatic creation of Salesforce objects.
- 7) Cost does not include licensing.
- 8) Copado will be used for DevOps.
- 9) Amazon Web Services Commercial Cloud will be used for AWS Connect Contact Center services.
- 10) The State is responsible for procuring all the hardware and software licenses as per project timelines.
- 11) The State will commit the necessary personnel to participate in the Project workshops and Project team meetings.
- 12) The State will schedule all required meetings with key stakeholders, as mutually agreed between the parties, as closely to the agreed upon

target dates as possible to adhere to the Project schedule. Delays to the meeting schedules from the targeted dates may affect the overall Project completion timeline and cost.

- 13) The State will review the phase task, activities, and Work Product and issue a single consolidated list of all comments in an expedited timeframe from the submission or completion. Accenture will address all comments promptly and resubmit the final version of the document to the State, who shall review and approve timely from its final issuance.
- 14) The parties will work in collaboration to put an effective project governance in place, with clear roles and responsibilities and agreed to turnaround for key decisions, risks and issues escalations to not compromise the Project schedule.
- 15) The State is responsible for extracting data from source systems, data cleansing, data mapping, data transformation, de-duplication and data validation. The State is responsible for providing data extracts from the legacy source systems in the format requested by Accenture to support data migration activities. Accenture is responsible for the data loading exercise which will be performed using Salesforce Data loader. Reconciliation checks will be performed by the State.
- 16) Existing patient and contact data that the State has already collected will be collected from the various sources by the State and supplied in a format requested by Accenture to support such migration activity. Any work-in-progress cases will be created in the new solution at the beginning of the case workflow.
- 17) The State is responsible for User Acceptance Testing (UAT) activities and execution and Accenture will provide bug-fixing support for that.
- 18) WalkMe is proposed for adoption and enablement post training.
- 19) The State will be executing all related HR onboarding activities and questions (pay, benefits, employment contracting).
- 20) The State will provide all necessary information for Accenture to contact agents and supervisors (e.g., name, email, IDs) for communications and training.
- 21) The State will provide business resources that can be escalated to if readiness & adoption metrics are not met.
- 22) The State will provide business resources that can be escalated to for approval of materials.
- 23) Assumes English Language ads. Translation/version costs would be additional based on priority languages identified by clients.
- 24) State and Local Health Jurisdictions shall retain ownership and access to their data in the CRM.

- 25) The CRM platform has offline capability, it will need to be prioritized and configured for release.
- 26) The following additional terms apply to Marketing and Communications Tasks, Activities, and Work Product for this Agreement:
 - a) The Marketing and Communications Services will not require any access or use of any Personal Data.
 - b) All content created is the State's. If the Contractor creates or assists in the creation of any content, the State will have final approval of and responsibility for the content, including all responsibility for legal or regulatory compliance of the content.
 - c) The Contractor's Services and Work Product exclude providing guidance on the content of agency communications and/or announcements on matters of interest to the public. The communications will not be targeted at any individuals, and no personal data will be used in the targeting, strategy or content of the communications.
 - d) The State will have final approval as to which sections of the public to target, and the frequency, timing, method, and content/tone of the communication.

14. WORK ORDER AUTHORIZATION

Both parties agree that this engagement shall remain as fluid and agile as possible, as the COVID-19 environment is constantly changing. As such, the Work Order Authorization (WOA) process will be used throughout the Term of this Agreement to further refine, revise the scope of services, and/or to change number of FTEs as necessary to ensure a successful engagement.

The Contractor, with the State's assistance, shall complete a WOA for approval by the State as the first step for any changes to Tasks, Activities, and/or Work Product within this Agreement. The parties will mutually agree ahead of time on change specifications and acceptance criteria, which the Contractor shall document in writing in a WOA. The WOA addresses all components required by this Agreement and further defines, in writing, any changes mutually agreed upon during meetings and planning sessions.

The Contractor shall provide tasks to the State Project Manager by the due date specified in the approved WOA, unless the State has granted written permission, by way of an amended WOA, to deviate from the schedule. WOAs shall be comprehensive in the level of detail and quality, be professional in presentation, and consistent in style and quality. If a document is a composite work of many people within the Contractor's organization, the document is edited for style and consistency.

- A.** Contractor shall prepare a WOA using Exhibit 4: Work Order Authorization (WOA) document.

- B.** Is it understood and agreed upon by both parties that all of the terms and conditions of this Agreement shall remain in full force, regardless of the inclusion of any subsequent WOA. Subsequent WOAs shall in no way constitute a separate Agreement, nor in any way amend or supersede any of the provisions of this Agreement.
- C.** Each WOA shall consist of a detailed statement of the purpose, objective, and/or goals to be undertaken by the Contractor, including, but not limited to the:

 - 1) Identification of all significant material to be developed by the Contractor and delivered to State;
 - 2) Identification of all significant materials to be delivered by State to the Contractor;
 - 3) Estimated time schedule of the provision of services by the Contractor;
 - 4) Costs for the provision of services to be completed by the Contractor;
 - 5) Acceptance criteria for the work to be performed; and
 - 6) Estimated number of work hours required to accomplish the purpose, objective and/or goals; and
 - 7) Contractor's billing rates as identified in Exhibit 1-A: Cost Worksheet per work hour, and the Contractor's estimated total cost for each job classification required to perform services identified in the WOA.
- D.** All WOAs must be in writing and signed by the Contractor and State. The Contractor shall not begin work on a WOA until the authorized State staff has approved the WOA.
- E.** The State has the right to require the Contractor to stop or suspend work on any WOA.
- F.** If in the performance of the work, the Contractor determines that a WOA to be performed under this Agreement cannot be accomplished within estimated work hours, the Contractor shall immediately notify the State, in writing, of the Contractor's estimate of additional work hours and cost which are required to complete the WOA in full. Upon receipt of the notification, the State will:

 - 1) Authorize the Contractor to expend the estimated additional work hours or service in excess of the original estimate necessary to accomplish the work; or
 - 2) Terminate the WOA; or
 - 3) Alter the scope of the WOA in order to define tasks that can be accomplished within the remaining estimated work hours and cost.

- 4) Notify the Contractor in writing of its decision within three (3) calendar days after receipt of the notification.

G. Completion of each WOA is subject to State approval, as described in Section 15, Work Order Authorization Acceptance or Rejection, below.

15. WORK ORDER AUTHORIZATION ACCEPTANCE OR REJECTION

If required, a concluded work shall be submitted for review and acceptance or rejection to the State Project Manager on a Work Order Authorization Acceptance Document (WAD) (see Exhibit 5: Work Order Authorization Acceptance Document). The Contractor shall provide the State Project Manager, or his/her designee, with a WAD upon successful completion of the work identified in an approved WOA. If the acceptance criteria of the approved WOA has been met, the Contractor and State Project Manager, or his/her designee, signs the WAD. Signed acceptance through the use of the WAD process is required before processing an invoice for payment.

16. ISSUE AND ESCALATION PROCESS

A. ISSUE

The parties acknowledge and agree that certain technical and/or project-related problems or issues may arise and that such matters shall be brought to the State's attention. Problems or issues shall normally be reported in regular status reports or in-person meetings. However, there may be instances where the severity of the problem justifies escalated reporting. To this extent, the Contractor and State determines the level of severity and notify the appropriate parties.

B. ESCALATION PROCESS

Should the Contractor's Project Manager and the State Project Manager not agree on a resolution to any particular issue, the Contractor and the State agree to raise the issue to the State Project Executive Steering Committee. The State Project Executive Steering Committee decides on a resolution within two (2) State business days of being made aware of the issue. The State may extend this timeline at its sole discretion.

The State Project Executive Steering Committee uses whatever resources it deems necessary to seek a rapid and just resolution to an issue at the State Project Executive Steering Committee level. If a resolution cannot be reached at the State Project Executive Steering Committee level within the time frame prescribed above, either party may assert its other rights and remedies as provided by this Agreement.

17. REVISIONS TO GENERAL PROVISIONS – INFORMATION TECHNOLOGY (GSPD-401IT)

A. WARRANTY

For purposes of this Agreement the following language shall replace and supersede the warranty period set forth in the IT General Provisions Section 18(a)-the warranties shall begin upon delivery of the goods and services in

question and extend for the term of the contract or for 6 months, whichever is longer.

B. LIMITATION OF LIABILITY

For purposes of this Agreement, and pursuant to the authority granted to the California Department of Technology, Deputy Director, Statewide Procurement Division, in the event of an unauthorized use or disclosure of Personal Data caused by the Contractor's breach of (i) the Contractor's obligations under Section 8(A) of this SOW or (ii) any statutes, rules, regulations or orders governing Personal Data, Contractor's liability will be limited to an amount equal to sixty million dollars (\$60,000,000) and any conflicting provisions of Section 26(b)(i) and 26(d)(ii) with respect to Contractor's liability for Personal Data shall not apply.

C. INDEMNIFICATION

For purposes of clarification, Contractor's obligation to indemnify the State pursuant to IT General Provisions Section 28, shall not apply to any personal injury or death claims from members of the public arising from the contact tracing Services.

EXHIBIT 1-A: COST WORKSHEET – AMENDMENT 3

		Amendment 3								Extended Term 4						Extended Term 5					
Budget with CTs > 3000				Stabilization						M&O											
		Nov '21	Dec '21	Jan '22	Feb '22	Mar '22	Apr '22	May '22	Jun '22	Jul '22	Aug '22	Sep '22	Oct '22	Nov '22	Dec '22	Jan '23	Feb '23	Mar '23	Apr '23	May '23	Jun '23
Total Agent for AO3	Total	7,000	7,000	7,000	7,000	7,000	7,000	7,000	6,000	5,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000
Program Management	\$ 2,640,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000
Command Center	\$ 39,160,000	\$ 2,390,000	\$ 2,390,000	\$ 2,390,000	\$ 2,390,000	\$ 2,390,000	\$ 2,390,000	\$ 2,390,000	\$ 2,150,000	\$ 1,910,000	\$ 1,670,000	\$ 1,670,000	\$ 1,670,000	\$ 1,670,000	\$ 1,670,000	\$ 1,670,000	\$ 1,670,000	\$ 1,670,000	\$ 1,670,000	\$ 1,670,000	\$ 1,670,000
CRM	\$ 8,100,000	\$ 405,000	\$ 405,000	\$ 405,000	\$ 405,000	\$ 405,000	\$ 405,000	\$ 405,000	\$ 405,000	\$ 405,000	\$ 405,000	\$ 405,000	\$ 405,000	\$ 405,000	\$ 405,000	\$ 405,000	\$ 405,000	\$ 405,000	\$ 405,000	\$ 405,000	\$ 405,000
Salesforce Configuration		\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000
AWS - Calling, SMS, Virtual Agent		\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Security		\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000
Metrics and Evaluation	\$ 2,860,000	\$ 143,000	\$ 143,000	\$ 143,000	\$ 143,000	\$ 143,000	\$ 143,000	\$ 143,000	\$ 143,000	\$ 143,000	\$ 143,000	\$ 143,000	\$ 143,000	\$ 143,000	\$ 143,000	\$ 143,000	\$ 143,000	\$ 143,000	\$ 143,000	\$ 143,000	\$ 143,000
CalCONNECT Maintenance FY22 /FY 23	\$ 4,200,000									\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000
A03 Base Total:	\$ 56,960,000	\$ 3,088,000	\$ 3,088,000	\$ 3,088,000	\$ 3,088,000	\$ 3,088,000	\$ 3,088,000	\$ 3,088,000	\$ 2,848,000	\$ 2,928,000	\$ 2,688,000	\$ 2,688,000	\$ 2,688,000	\$ 2,688,000	\$ 2,688,000	\$ 2,688,000	\$ 2,688,000	\$ 2,688,000	\$ 2,688,000	\$ 2,688,000	\$ 2,688,000
		Nov '21	Dec '21	Jan '22	Feb '22	Mar '22	Apr '22	May '22	Jun '22	Jul '22	Aug '22	Sep '22	Oct '22	Nov '22	Dec '22	Jan '23	Feb '23	Mar '23	Apr '23	May '23	Jun '23
CalCONNECT Backlog Velocity	\$ 720,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000												
SF, SD, and LA Onboarding	\$ 720,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000												
LHJ Adoption	\$ 560,000	\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000												
CalRedie	\$ 560,000	\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000												
Lab Integration	\$ 720,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000												
SPOT	\$ 1,440,000	\$ 180,000	\$ 180,000	\$ 180,000	\$ 180,000	\$ 180,000	\$ 180,000	\$ 180,000	\$ 180,000												
3rd Party Integration	\$ 400,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000												
Exploratory Initiatives (\$360K A02 carry over)	\$ 360,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000														
A03 WOA Enhancement Total:	\$ 5,480,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 640,000	\$ 640,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total AO3	\$ 62,440,000	\$ 3,788,000	\$ 3,788,000	\$ 3,788,000	\$ 3,788,000	\$ 3,788,000	\$ 3,788,000	\$ 3,728,000	\$ 3,488,000	\$ 2,928,000	\$ 2,688,000	\$ 2,688,000	\$ 2,688,000	\$ 2,688,000	\$ 2,688,000	\$ 2,688,000	\$ 2,688,000	\$ 2,688,000	\$ 2,688,000	\$ 2,688,000	\$ 2,688,000
Total w/ Carryover (Nov 1, 2021 - Jun 30, 2022)	\$ 29,944,000	\$ 7,576,000							22,368,000												
Total w/o Carryover (Nov 1, 2021 - Jun 30, 2022)	\$ 29,584,000	\$ 7,456,000							22,128,000												

ELC Initiatives (A02)	Total	Nov '21	Dec '21	Jan '22	Feb '22	Mar '22	Apr '22	May '22	Jun '22
CA COVID App Integration (5)	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
DDP + Report Builder (3)	\$ 625,000.00	\$ 162,500.00	\$ 162,500.00	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00		
VA Lab Integration + EHR Info Integration (1, 4)	\$ 960,000.00	\$ 160,000.00	\$ 160,000.00	\$ 160,000.00	\$ 160,000.00	\$ 160,000.00	\$ 160,000.00		
Access Enhancements (6, 7, 10, 11)	\$ 4,663,000.00	\$ 860,500.00	\$ 760,500.00	\$ 760,500.00	\$ 760,500.00	\$ 760,500.00	\$ 760,500.00		
Access Portal (8,12)	\$ 2,770,000.00	\$ 495,000.00	\$ 495,000.00	\$ 495,000.00	\$ 495,000.00	\$ 445,000.00	\$ 345,000.00		
Network Diagram (2)	\$ 1,386,000.00	\$ 404,500.00	\$ 404,500.00	\$ 144,250.00	\$ 144,250.00	\$ 144,250.00	\$ 144,250.00		
Base Improvements (9)	\$ 1,450,000.00	\$ 242,000.00	\$ 242,000.00	\$ 241,500.00	\$ 241,500.00	\$ 241,500.00	\$ 241,500.00		
ELC Initiatives A03 Total	\$ 11,854,000	\$ 2,324,500	\$ 2,224,500	\$ 1,876,250	\$ 1,876,250	\$ 1,826,250	\$ 1,726,250	\$ -	\$ -
Base Total (Nov 1, 2021 - Apr 30, 2022)	\$ 11,854,000	\$ 2,324,500	\$ 2,224,500	\$ 1,876,250	\$ 1,876,250	\$ 1,826,250	\$ 1,726,250	\$ -	\$ -

*The Call Center Operations billings is based on up to 3,000 CA agents at \$1,430,000.00. For every additional 1,000 CA agents in a given month, these billings will increase by \$240,000.00